

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/014727

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G03F7/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/163629 A1 (SWITKES MICHAEL ET AL) 7 November 2002 (2002-11-07) paragraph '0030!; figures 1a,5	1,2,5, 27,28
X		29
A		23
Y	DAVID LAMMERS: "'Doped water' could extend 193-nm immersion litho" EETIMES ONLINE, 'Online! 28 January 2004 (2004-01-28), XP002328304 Retrieved from the Internet: URL: http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=18310517 > 'retrieved on 2005-05-17! cited in the application the whole document	1,2,5, 27,28
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
17 May 2005	01/06/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Eisner, K

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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P, X	WO 2004/057589 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; NEIJZEN, JACOBUS, H., M; VAN SANT) 8 July 2004 (2004-07-08) page 8, line 27 – line 29 page 13, line 34 – page 14, line 2 figures 2,4 -----	1,2, 27-29
P, X	US 2004/125351 A1 (KRAUTSCHIK CHRISTOF GABRIEL) 1 July 2004 (2004-07-01) paragraphs '0014!, '0015! -----	1,2, 27-29
P, X	WO 2004/107048 A (CARL ZEISS SMT AG; DODOC, AURELIAN; SCHUSTER, KARL, HEINZ; MALLMANN, J) 9 December 2004 (2004-12-09) page 50, lines 4-13; figure 11 -----	1,2, 27-29
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Information on patent family members

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